



**State of North Carolina
Office of Information Technology Services**

Michael F. Easley, Governor

George Bakolia, State Chief Information Officer

Memorandum

To: Agency Heads, Chief Information Officers, Agency Security Liaisons

From: Patricia Bowers, Statewide IT Procurement *Patricia Bowers*

Subject: Mobile Data Encryption Products

Date: August 23, 2007

The Statewide IT Procurement Office has established a contract for encryption products and related implementation services to help address the need for mobile data encryption at discounted pricing.

The contract is part of an effort across state government to increase the security and integrity of confidential and personal information. Several agencies are already increasing safeguards around laptops. The State Chief Information Officer is drafting a policy that will require full-disk encryption of all mobile devices. The draft is under preliminary review and is expected to go into effect by the end of the calendar year, after additional review and comment by agencies.

The following products are available through the State contract.

Full Disk Encryption Product Summary

	Encryption Software Developer	Resellers	Price per Laptop/Desktop ¹
1	GuardianEdge	InfoLock Technologies	\$113.54
2	PGP	CDW-G	\$25.00
3	PointSec	Entrust Inc	\$60.94
4	SafeBoot Device	Rocky Mountain Ram	\$12.00
5	SafeGuard Enterprise	Integrated Computer Solutions	\$37.90
6	SecureDoc	Carolina Advanced Digital	\$150.00

All of these products are expected to provide effective full-disk laptop/desktop protection. The contract combines the benefit of discounted pricing with agency flexibility to select a product that best fits its IT environment.

¹ Listed prices are based on vendor provided quotes for first year laptop/desktop Full Disk Encryption products. See the actual contract (State Term Contract 208E) for details on what is included in the pricing.

Under the contract, vendors are responsible for providing all purchased encryption products and client support, including key escrow for data recovery. The listed vendors also offer data encryption protection for servers, removable media, file and folders, hand-held computing devices and installation, consulting and training as an optional value-added service.

Additional details are available at the following link:

<http://www.its.state.nc.us/ITProcurement/TermContracts/Tcontracts.asp>

It is mandatory that North Carolina executive branch agencies use this contract when purchasing full-disk encryption products. North Carolina community colleges, state universities, K-12 schools, and local governments have the option to purchase from this statewide contract to procure mobile data encryption products.

Questions regarding pricing and procurement should be directed to Leroy Kodak in the Statewide IT Procurement Office. He can be reached at 919-754-6665 or leroy.kodak@ncmail.net.

Please contact Ann Garrett, State Chief Information Security Officer at 919-981-5130 or at ann.garrett@ncmail.net for questions related to this mobile data encryption initiative.

cc: George Bakolia, State Chief Information Officer
Bill Willis, Deputy State Chief Information Officer
Ann Garrett, State Chief Information Security Officer
Leroy Kodak, Statewide IT Procurement